# Utah State Charter School Board Perspective on Student Achievement

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## Purpose of Performance Framework

- Over the past two years , the State Charter School Board has worked to identify some common performance standards
  - to provide best practice targets for charter school governing boards so they can see where they should be heading;
  - to act as an early warning system to alert charter school governing boards where they may be getting off track; and
  - to help the State Charter School Board perform its statutory duty of monitoring charter school performance and holding the schools accountable.

#### **Indicator Areas**

- The performance standards are separated into seven indicator areas, including:
  - Board performance and stewardship
  - Student attendance and reenrollment
  - Student achievement level
  - Student progress over time
  - Post-secondary readiness (secondary schools)
  - Financial performance and sustainability
  - Upholding mission and purpose
- For the purpose of the charter school *Baseline Performance Report 2012*, the indicators were combined into three areas:
  - (1) Academic Performance, (2) Financial Performance, and
  - (3) Governance Performance.

#### **Academic Indicators**

- Includes academic and student engagement metrics
  - Proficiency on required state tests, as found in UCAS
  - Growth on required state tests, as found in UCAS
  - Within year continuous enrollment rate
  - Year-to-year reenrollment rate
  - Average membership
  - Graduation rate (secondary schools only)
  - Met ACT benchmarks (secondary schools only)

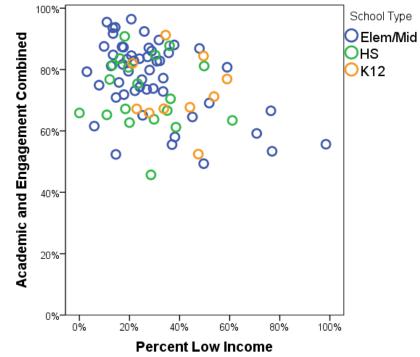
#### Observations of Note

• While much effort was made to combine the academic measures in such a way as to not unfairly disadvantage specific school types and student populations, some of the individual scores may differ according to the school type or

student populations.

• Different school types are distributed throughout the Academic combined measure.

• There is a very weak correlation between the Academic combined measure and percent of low income students ( $r^2 = .14$ ).



#### **Best Practices**

- Schools in the Highest Quartile are those from which we can learn lessons.
- Schools in the Lowest Quartile are those that would most likely benefit from technical support and mentoring.
- Schools in the Mid-High and Mid-Low Quartiles have room for improvement.

#### When Should Schools be Included?

- There is some evidence supporting not comparing new charter schools to established charter schools.
  - A recent study by Ni & Rorrer (2012) found
    - That while Utah elementary charter schools on average perform slightly lower than traditional public elementary schools, the negative results are mainly driven by charter schools in their organizational infancy.
    - As elementary charter schools mature, they perform similar to traditional public elementary schools.
    - Newly established secondary charter schools perform as well as traditional public secondary schools from their inception.
- New charter schools will receive additional technical support while working toward meeting the measured indicators.

### Competitive Effects of Charter Schools

- There is some evidence suggesting positive effects from charter competition on Utah students who remain in traditional public schools, which become more substantial in the long-run. (see work done by Martineau, 2012)
  - For example, a district with at least 6% of its students attending charter schools saw an academic improvement in math that equates to (in an average sized school) approximately 6 additional students being proficient in the same year and approximately 8 additional students being proficient after two years.
- The estimates are substantial considering that they represent marginal effects of competition after controlling for demographic, school-level, and time characteristics, as well as historical trends.